

IN THE CLAIMS

Please amend the claims as follows:

Claims 1-20 (Canceled).

Claim 21 (Previously Presented): A printer, comprising:

a communication interface configured to receive a request from a computer remote from the printer;

a memory, within the printer, configured to store a Java application for printing;

a processor configured to execute the Java application in response to the request, wherein a result of the executed Java application is output to an image forming device at the printer; and

the image forming device configured to output an image onto a recording medium in response to the result of the executed Java application.

Claim 22 (Canceled).

Claim 23 (Previously Presented): The printer according to claim 21, wherein:

the processor is configured to control the printer using a graphics operator.

Claim 24 (Previously Presented): The printer according to claim 23, wherein:

the processor is configured to control the printer using a complex graphics operator.

Claim 25 (Previously Presented): The printer according to claim 23, wherein:

the processor is configured to control the printer using a graphics operator which is a subclass of an existing graphics primitive.

Claim 26 (Previously Presented): The printer according to claim 21, wherein:
the processor is configured to process a command related to security.

Claim 27 (Previously Presented): The printer according to claim 21, wherein:
the processor is configured to process a command related to networking.

Claim 28 (Previously Presented): The printer according to claim 21, wherein:
the processor is configured to process commands in multiple languages.

Claim 29 (Previously Presented): The printer according to claim 21, wherein:
the processor is configured to process a Java command to download a font.

Claim 30 (Previously Presented): The printer according to claim 21, wherein:
the processor is configured to perform multi-tasking using Java.

Claim 31 (Previously Presented): The printer according to claim 21, wherein:
the processor is configured to use Java to transmit a status report.

Claim 32 (Previously Presented): The printer according to claim 21, wherein:
the communication interface is configured to receive Java as a print language, and the
processor is configured to process the Java which is the print language.

Claim 33 (Previously Presented): The printer according to claim 21, wherein:
the processor includes a Java interpreter.

Claim 34 (Canceled).

Claim 35 (Previously Presented): A method of printing with a printer, comprising:
receiving a request from a computer remote from the printer;
storing, at a memory within the printer, a Java application for printing;
executing, at a processor of the printer, the Java application in response to the request;
outputting a result of the executed Java application to an image forming device at the
printer; and
outputting an image onto a recording medium in response to the result of the executed
Java application.

Claim 36 (Canceled).

Claim 37 (Previously Presented): The method according to claim 35, further comprising:
controlling the printer with a graphics operator.

Claim 38 (Previously Presented): The printer according to claim 37, wherein said step of
controlling the printer with a graphics operator comprises:
controlling the printer with a complex graphics operator.

Claim 39 (Previously Presented): The printer according to claim 37, wherein said step of
controlling the printer with a graphics operator comprises:
controlling the printer with a graphics operator which is a subclass of an existing graphics
primitive.

Claim 40 (Previously Presented): The method according to claim 35, further comprising:
processing a command related to security.

Claim 41 (Previously Presented) The method according to claim 35, further comprising:
processing a command related to networking.

Claim 42 (Previously Presented): The method according to claim 35, further comprising:
processing a first command or request in a first language; and
processing a second command or request in a second language.

Claim 43 (Previously Presented): The method according to claim 35, further comprising:
processing a Java command to download a font.

Claim 44 (Previously Presented): The method according to claim 35, further comprising:
performing multi-tasking using Java.

Claim 45 (Previously Presented): The method according to claim 35, further comprising:
processing a Java command to transmit a status report.

Claim 46 (Currently Amended): The method according to claim 35, wherein:
said step of receiving comprises receiving Java as a print language; and
said step of processing executing comprises processing the Java received as the print
language.

Claim 47 (Previously Presented): The method according to claim 35, further comprising:

interpreting Java.

Claim 48 (Previously Presented): The method according to claim 35, further comprising:
storing information related to said printer command or a request for printer information.

Claim 49 (Canceled).

Claim 50 (Previously Presented): The method according to claim 35, further comprising:
executing a printer command or a providing a printer information in response to said
printer command or a request for printer information.

Claim 51 (Previously Presented): A printer, comprising:
means for receiving a request from a computer remote from the printer;
means for storing, within the printer, a Java application for printing;
means for executing the Java application in response to the request;
means for outputting a result of the executed Java application to a means for forming an
image at the printer; and
means for forming an image on a recording medium in response to the result of the
executed Java application